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December 31, 2003

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WWW.OLIFF.COM**U.S. PATENT AND TRADEMARK OFFICE
FACSIMILE TRANSMISSION COVER SHEET**To: In re the Application of
Nobuko OKADA et al.

Application No.: 09/977,339

Filed: October 16, 2001

For: INK JET RECORDING APPARATUS
AND MANUFACTURING METHOD
FOR FUNCTIONAL LIQUID
APPLIED SUBSTRATE**FOR FILING IN THE
U.S. PATENT AND TRADEMARK OFFICE**

Group Art Unit: 2853

Docket No.: 110891

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OFFICIALExaminer: L. NGUYENFacsimile: (703) 872-9306From: James A. Oliff/Kevin M. McKinleyPrepared By: JfbNumber of Pages Sent (Including cover sheet): 8**Comments:**

Attached is a Supplemental Amendment in further response to the Office Action mailed September 3, 2003, for the above-identified application.

The following papers are attached:

- a. Supplemental Amendment (7 pages)

The U.S. Patent and Trademark Office is authorized to debit Deposit Account No. 15-0461 for any fees associated with this response.

Sent by: _____

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For: INK JET RECORDING APPARATUS AND MANUFACTURING METHOD FOR
FUNCTIONAL LIQUID APPLIED SUBSTRATE

SUPPLEMENTAL AMENDMENT UNDER 37 C.F.R. §1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to the December 1, 2003 Amendment, please consider the following:

Amendments to the Claims as reflected in the listing of claims; and

Remarks.